

# Kitchen Utensil, Pot, and Pan Manufacturing: 2002

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## 2002 Economic Census

*Manufacturing*

Industry Series



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U.S. Department of Commerce  
Economics and Statistics Administration  
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-- Not applicable for this report.

**Table 1. Historical Statistics for the Industry: 2002 and Earlier Years**

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry and year <sup>1</sup>	Com- panies <sup>2</sup>	All estab- lish- ments <sup>3</sup>	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)	
			Number <sup>4</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)					
332214, Kitchen utensil, pot, and pan manufacturing .....	2002...	73	80	5 137	185 749	3 755	7 035	111 747	556 192	579 551	1 154 856	21 236
	2001...	N	N	4 999	179 102	3 744	7 613	117 749	567 151	591 740	1 195 370	27 749
	2000...	N	N	5 986	198 629	4 459	10 367	135 443	688 698	617 660	1 306 429	52 596
	1999...	N	N	6 488	206 614	4 747	10 689	134 881	725 509	650 205	1 394 329	25 565
	1998...	N	N	7 050	217 193	5 412	12 171	144 723	661 491	546 455	1 228 739	30 174
	1997...	69	76	7 311	213 462	5 590	11 302	135 866	742 661	558 251	1 300 713	27 504

<sup>1</sup>Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

<sup>2</sup>For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

<sup>3</sup>Includes establishments with payroll at any time during the year.

<sup>4</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 2. Industry Statistics for Selected States: 2002**

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

Industry and geographic area	E <sup>1</sup>	All establishments <sup>2</sup>		All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
		Total	With 20 employees or more	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>3</sup>	Hours (1,000)	Wages (\$1,000)				
332214, Kitchen utensil, pot, and pan manufacturing												
United States .....	—	80	40	5 137	185 749	3 755	7 035	111 747	556 192	579 551	1 154 856	21 236
California .....	2	6	4	169	5 830	75	152	2 087	15 403	14 531	30 009	898
New York .....	—	5	3	124	3 591	102	205	2 474	9 997	8 607	18 438	503
Ohio .....	1	7	3	398	13 439	312	713	8 335	28 536	35 121	64 933	2 654
Pennsylvania .....	—	5	2	138	5 126	106	216	3 427	22 850	20 087	43 929	1 520

<sup>1</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

**Table 3. Detailed Statistics by Industry: 2002**

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>332214, Kitchen utensil, pot, and pan manufacturing</b>	
Companies <sup>1</sup> .....	number.. 73
All establishments <sup>2</sup> .....	number.. 80
Establishments with 1 to 19 employees .....	number.. 40
Establishments with 20 to 99 employees .....	number.. 25
Establishments with 100 employees or more .....	number.. 15
All employees <sup>3</sup> .....	number.. 5 137
Total compensation .....	\$1,000.. 251 383
Annual payroll .....	\$1,000.. 185 749
Total fringe benefits .....	\$1,000.. 65 634
Production workers, average for year .....	number.. 3 755
Production workers on March 12 .....	number.. 3 731
Production workers on May 12 .....	number.. 3 849
Production workers on August 12 .....	number.. 3 722
Production workers on November 12 .....	number.. 3 712
Production worker hours .....	1,000.. 7 035
Production worker wages .....	\$1,000.. 111 747
Total cost of materials .....	\$1,000.. 579 551
Materials, parts, containers, packaging, etc., used .....	\$1,000.. 452 340
Resales .....	\$1,000.. 101 963
Purchased fuels .....	\$1,000.. 7 531
Purchased electricity .....	\$1,000.. 8 589
Contract work .....	\$1,000.. 9 128
Quantity of electricity purchased for heat and power .....	1,000 kWh.. 169 937
Quantity of electricity generated less sold for heat and power .....	1,000 kWh.. S
Total value of shipments .....	\$1,000.. 1 154 856
Primary products value of shipments .....	\$1,000.. 968 050
Secondary products value of shipments .....	\$1,000.. 71 111
Total miscellaneous receipts .....	\$1,000.. 115 695
Value of resales .....	\$1,000.. 104 000
Contract receipts .....	\$1,000.. D
Other miscellaneous receipts .....	\$1,000.. D
Primary products specialization ratio .....	percent.. 93
Value of primary products shipments made in all industries .....	\$1,000.. 1 111 437
Value of primary products shipments made in this industry .....	\$1,000.. 968 050
Value of primary products shipments made in other industries .....	\$1,000.. 143 387
Coverage ratio .....	percent.. 87
Value added .....	\$1,000.. 556 192
Total inventories, beginning of year .....	\$1,000.. 209 552
Finished goods inventories .....	\$1,000.. 119 198
Work-in-process inventories .....	\$1,000.. 26 131
Materials and supplies inventories .....	\$1,000.. 64 223
Total inventories, end of year .....	\$1,000.. 193 572
Finished goods inventories .....	\$1,000.. 101 857
Work-in-process inventories .....	\$1,000.. 24 359
Materials and supplies inventories .....	\$1,000.. 67 356
Gross value of depreciable assets (acquisition costs) at beginning of year .....	\$1,000.. 331 151
Total capital expenditures (new and used) .....	\$1,000.. 21 236
Buildings and other structures (new and used) .....	\$1,000.. 3 138
Machinery and equipment (new and used) .....	\$1,000.. 18 098
Automobiles, trucks, etc., for highway use .....	\$1,000.. 621
Computers and peripheral data processing equipment .....	\$1,000.. 1 412
All other expenditures for machinery and equipment .....	\$1,000.. 16 065
Total retirements .....	\$1,000.. 5 897
Gross value of depreciable assets at end of year .....	\$1,000.. 346 490
Depreciation charges during year .....	\$1,000.. 18 791
Total rental payments .....	\$1,000.. 10 375
Buildings and other structures .....	\$1,000.. 6 139
Machinery and equipment .....	\$1,000.. 4 236
Total other expenses <sup>4</sup> .....	\$1,000.. 89 841
Response coverage ratio <sup>5</sup> .....	percent.. 99
Repair and maintenance services of buildings and/or machinery <sup>4</sup> .....	\$1,000.. 9 315
Communications services <sup>4</sup> .....	\$1,000.. 9 304
Legal services <sup>4</sup> .....	\$1,000.. 1 753
Accounting, auditing, and bookkeeping services <sup>4</sup> .....	\$1,000.. 1 587
Advertising and promotional services <sup>4</sup> .....	\$1,000.. 12 844
Expensed computer hardware and supplies and purchased computer services <sup>4</sup> .....	\$1,000.. 1 812
Refuse removal (including hazardous waste) services <sup>4</sup> .....	\$1,000.. 874
Management consulting and administrative services <sup>4</sup> .....	\$1,000.. 2 059
Taxes and license fees <sup>4</sup> .....	\$1,000.. 1 985
All other expenses <sup>4</sup> .....	\$1,000.. 48 307

<sup>1</sup>For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

<sup>4</sup>Based on Annual Survey of Manufactures (ASM) sample data.

<sup>5</sup>A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 4. Industry Statistics by Employment Size: 2002**

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Employment size class	E <sup>1</sup>	All establishments <sup>2</sup>	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>3</sup>	Hours (1,000)	Wages (\$1,000)				
332214, Kitchen utensil, pot, and pan manufacturing											
All establishments .....	—	80	5 137	185 749	3 755	7 035	111 747	556 192	579 551	1 154 856	21 236
Establishments with—											
1 to 4 employees .....	9	20	39	1 385	31	57	939	4 028	2 633	6 663	D
5 to 9 employees .....	4	8	62	2 312	46	96	1 613	7 688	7 544	15 269	303
10 to 19 employees .....	6	12	174	6 089	136	276	4 217	22 376	18 890	42 664	1 558
20 to 49 employees .....	1	14	452	15 089	341	657	9 677	42 064	41 736	81 166	2 356
50 to 99 employees .....	—	11	774	25 861	508	955	13 949	82 316	100 630	183 412	5 152
100 to 249 employees .....	—	12	1 874	64 635	1 372	3 046	39 646	160 752	232 914	400 998	10 443
250 to 499 employees .....	—	1	e	D	D	D	D	D	D	D	D
500 to 999 employees .....	—	2	g	D	D	D	D	D	D	D	D
1,000 to 2,499 employees .....	—	—	—	—	—	—	—	—	—	—	—
2,500 employees or more .....	—	—	—	—	—	—	—	—	—	—	—
Administrative records <sup>4</sup> .....	9	29	175	6 393	136	271	4 242	18 504	14 358	32 862	1 537

<sup>1</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

<sup>4</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 5. Industry Statistics by Primary Product Class Specialization: 2002**

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or product class code	Industry or primary product class	All establishments <sup>1</sup>	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number <sup>2</sup>	Payroll (\$1,000)	Number <sup>2</sup>	Hours (1,000)	Wages (\$1,000)				
332214	Kitchen utensil, pot, and pan manufacturing .....	80	5 137	185 749	3 755	7 035	111 747	556 192	579 551	1 154 856	21 236
3322141	Stamped and spun utensils, cooking and kitchen, aluminum .....	35	2 943	105 106	2 175	3 601	64 883	379 032	391 068	788 224	13 840
3322143	Stamped and spun utensils, cooking and kitchen, except aluminum .....	23	2 085	77 112	1 499	3 275	44 425	168 945	183 134	353 125	6 730

<sup>1</sup>Includes establishments with payroll at any time during the year.

<sup>2</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6a. **Products Statistics: 2002 and 1997**

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
332214	Kitchen utensil, pot, and pan manufacturing .....	2002.. N 1997.. N	X X	X X	1 111 437 1 349 496
3322141	Stamped and spun utensils, cooking and kitchen, aluminum .....	2002.. N 1997.. N	X X	X X	720 056 783 759
33221411	Top of range household stamped and spun aluminum utensils (items generally used directly on top of source of heat), including pressure cookers .....	2002.. N 1997.. N	X X	X X	364 291 412 383
3322141111	Top of range household stamped and spun aluminum utensils (items generally used directly on top of source of heat), including pressure cookers .....	2002.. 15 1997.. 16	X X	X X	364 291 412 383
33221412	Other stamped and spun aluminum cooking and kitchen utensils, including commercial and hospital .....	2002.. N 1997.. N	X X	X X	355 504 371 376
3322141221	Stamped and spun aluminum utensils, cooking and kitchen .....	2002.. 26 1997.. 32	X X	X X	233 129 274 036
3322141231	Camping and outdoor stamped and spun aluminum cooking equipment .....	2002.. 10 1997.. 13	X X	X X	21 315 22 534
3322141241	Other stamped and spun aluminum cooking and kitchen utensils (including commercial and hospital) .....	2002.. 19 1997.. 18	X X	X X	101 060 74 806
3322141Y	Stamped and spun utensils, cooking and kitchen, aluminum, nsk .....	2002.. N 1997.. N	X X	X X	261 —
3322141YVV	Stamped and spun utensils, cooking and kitchen, aluminum, nsk .....	2002.. N 1997.. N	X X	X X	261 —
3322143	Stamped and spun utensils, cooking and kitchen, except aluminum .....	2002.. N 1997.. N	X X	X X	378 382 562 185
33221431	Top of range household stamped and spun stainless steel utensils (items generally used directly on top of source of heat) .....	2002.. N 1997.. N	X X	X X	109 675 306 128
3322143101	Top of range household stamped and spun stainless steel utensils (items generally used directly on top of source of heat) .....	2002.. 12 1997.. 13	X X	X X	109 675 306 128
33221432	Other stamped and spun cooking and kitchen utensils (including copper and vitreous enamel) .....	2002.. N 1997.. N	X X	X X	266 883 251 184
3322143215	Other stamped and spun stainless steel cooking and kitchen utensils, including commercial, hospital, and outdoor cooking equipment .....	2002.. 37 1997.. N	X X	X X	169 898 N
3322143231	Tinware (including household, commercial, hospital, and outdoor cooking equipment) .....	2002.. 4 1997.. 8	X X	X X	4 629 108 172
3322143241	Other stamped and spun cooking and kitchen utensils (including copper and vitreous enamel) .....	2002.. 8 1997.. 16	X X	X X	92 356 39 733
3322143Y	Stamped and spun utensils, cooking and kitchen, except aluminum, nsk .....	2002.. N 1997.. N	X X	X X	1 824 4 873
3322143YVV	Stamped and spun utensils, cooking and kitchen, except aluminum, nsk .....	2002.. N 1997.. N	X X	X X	1 824 4 873
332214W	Kitchen utensil, pot, and pan manufacturing, nsk, total .....	2002.. N 1997.. N	X X	X X	12 999 S
332214WY	Kitchen utensil, pot, and pan manufacturing, nsk, total .....	2002.. N 1997.. N	X X	X X	12 999 S
332214WYWW	Kitchen utensil, pot, and pan manufacturing, nsk, for nonadministrative-record establishments .....	2002.. N 1997.. N	X X	X X	6 430 S
332214WYWY	Kitchen utensil, pot, and pan manufacturing, nsk, for administrative-record establishments .....	2002.. N 1997.. N	X X	X X	6 569 S

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p–10 to 19 percent estimated; q–20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.



**Table 6b. Product Class Shipments for Selected States: 2002 and 1997**

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)
3322141	Stamped and spun utensils, cooking and kitchen, aluminum	
	United States..... 2002..	720 056
	..... 1997..	783 759
	California ..... 2002..	21 563
	..... 1997..	12 064
	New York ..... 2002..	11 634
	..... 1997..	10 487
	Ohio ..... 2002..	50 381
	..... 1997..	N
	Pennsylvania..... 2002..	43 352
	..... 1997..	N
3322143	Stamped and spun utensils, cooking and kitchen, except aluminum	
	United States..... 2002..	378 382
	..... 1997..	562 185
	New York ..... 2002..	10 772
	..... 1997..	12 854
	Ohio ..... 2002..	16 728
	..... 1997..	N

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

**Table 7. Materials Consumed by Kind: 2002 and 1997**

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
332214	Kitchen utensil, pot, and pan manufacturing		
00900001	Total materials .....2002..	X	452 340
	.....1997..	X	454 920
33272203	Metal bolts, nuts, screws, washers, rivets, and other screw machine products .....2002..	X	5 579
	.....1997..	X	7 002
33200095	Other fabricated metal products (excluding castings and forgings) .....2002..	X	12 882
	.....1997..	X	44 104
33100035	Castings, rough and semifinished .....2002..	X	D
	.....1997..	X	N
33120016	Steel sheet and strip (including tinplate) .....2002..	X	34 150
	.....1997..	X	N
33120079	Steel plate .....2002..	X	D
	.....1997..	X	7 560
33120026	All other steel shapes and forms (excluding castings, forgings, and fabricated metal products) .....2002..	X	37 725
	.....1997..	X	N
33131500	Aluminum and aluminum-base alloy sheet, plate, foil, and welded tubing .....2002..	X	65 672
	.....1997..	X	N
33100050	Other aluminum and aluminum-base alloy shapes and forms (excluding castings, forgings, sheet, plate, foil, welded tubing, and fabricated metal products) .....2002..	X	112 498
	.....1997..	X	N
33100083	Other nonferrous shapes and forms (excluding castings, forgings, and fabricated metal products) .....2002..	X	D
	.....1997..	X	D
32521101	Plastics materials and resins .....2002..	X	11 087
	.....1997..	X	N
32500028	All other chemicals and allied products (excluding plastics materials and resins) .....2002..	X	D
	.....1997..	X	N
32221001	Paperboard containers, boxes, and corrugated paperboard .....2002..	X	18 066
	.....1997..	X	21 270
00970099	All other materials and components, parts, containers, and supplies .....2002..	X	118 852
	.....1997..	X	D
00971000	Materials, ingredients, containers, and supplies, nsk .....2002..	X	14 764
	.....1997..	X	15 809

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.